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**FROM:** Charles B. Cappellari  
Gen-Probe Incorporated  
10210 Genetic Center Drive  
San Diego, California 92121  
Phone No. (858) 410-8927  
Facsimile No. (858) 410-8928

**TO:** Examiner: Lu, F.  
Group 1634

U.S. Patent & Trademark Office

Facsimile No. (571) 273-8300

Number of pages (including this cover page): 75

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|------------------------------|---|-------------------------------|
| In re Patent Application of: | ) | Group Art Unit: 1634          |
|                              | ) |                               |
| AMMANN <i>et al.</i>         | ) | Examiner: Lu, F.              |
|                              | ) |                               |
| Serial No. 09/973,862        | ) | Atty. Docket No. GP095-06.DV4 |
|                              | ) |                               |
| Filed: October 11, 2001      | ) | Confirmation No. 8811         |
|                              | ) |                               |
| Title: AUTOMATED SYSTEM FOR  | ) | Date: October 24, 2005        |
| ISOLATING AND AMPLIFYING A   | ) |                               |
| TARGET NUCLEIC ACID          | ) |                               |

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Transmitted herewith are the following documents:

- 1) Supplemental Information Disclosure Statement (2 pp.);
  - 2) PTO/SB/08a (1 pg. in duplicate - 2 pp. total); and
  - 3) Three (3) References (70 pp. total)
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Date: October 24, 2005

By: 

Charles B. Cappellari  
Registration No. 40,937

OCT 24 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                              |   |                               |
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| ISOLATING AND AMPLIFYING A   | ) |                               |
| TARGET NUCLEIC ACID          | ) |                               |

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97(c)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants bring to the Examiner's attention the references listed on the attached PTO/SB/08 form (two copies) for consideration in connection with the examination of the above-identified application. A copy of each cited reference is enclosed herewith.

This Information Disclosure Statement is being submitted under 37 C.F.R. § 1.97(c) more than three months from the filing date of the instant application and after the mailing date of a first Office action on the merits but before the mailing date of either a final action or notice of allowance.

Please charge the fee due under 37 C.F.R. § 1.17(p) to Deposit Account No. 07-0835 in the name of Gen-Probe Incorporated.

IDS

Serial No 09/973,862  
Atty. Docket No. GP095-06.DV4

Applicants respectfully request that the Examiner indicate consideration of the cited references by returning a copy of the attached PTO/SB/08 form with the Examiner's initials or other appropriate marks.

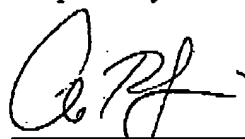
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Respectfully submitted,

Date: October 24, 2005

By:



Charles B. Cappellari  
Registration No. 40,937  
Attorney for Applicants

GEN-PROBE INCORPORATED  
Patent Department  
10210 Genetic Center Drive  
San Diego, California 92121  
PH: 858-410-8927  
FAX: 858-410-8928

OCT 24 2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0551-0031  
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| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT |   |    |   | Complete if Known      |                  |
|--|---|----|---|------------------------|------------------|
|  |   |    |   | Application Number     | 09/873,862       |
| (Use as many sheets as necessary)                |   |    |   | Filing Date            | October 11, 2001 |
|  |   |    |   | First Named Inventor   | AMMANN et al.    |
|  |   |    |   | Art Unit / Conf. No.   | 1634 / 8811      |
|  |   |    |   | Examiner Name          | Lu, F.           |
| Sheet  | 1 | of | 1 | Attorney Docket Number | GP095-06.DV4     |

| U. S. PATENT DOCUMENTS |                       |  |                                |  |   |
|------------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*     | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                        |                       | US-5,882,594 A                           | 03-16-1999                     | Kawaguchi et al.                                   |   |
|                        |                       | US-5,958,763 A                           | 09-28-1999                     | Goffe  |   |
|                        |                       | US-6,503,751 B2                          | 01-07-2003                     | Hugh   |   |
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| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |        |
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| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | 6<br>T |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |  |   |        |
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|--|-----------------------|--|--------------------------------|--|---|--------|
|  |                       |  |                                | Application Number                                 | 09/973,882  |        |
| (Use as many sheets as necessary)                |                       |  |                                | Filing Date  | October 11, 2001  |        |
|  |                       |  |                                | First Named Inventor                               | AMMANN et al.   |        |
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|  |                       | US-5,882,594 A   | 03-16-1999                     | Kawaguchi et al.                                   |   |        |
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| FOREIGN PATENT DOCUMENTS                         |                       |  |                                |  |   |        |
| Examiner Initials*                               | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | 5<br>T |
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